



PRODUCT
S•EQUALIZER

DESCRIPTION
7-BAND GRAPHIC EQ

SERIES
S•MINI

CATEGORY
SIGNAL PROCESSING



GENERAL DESCRIPTION

The S•Equalizer is a stereo seven-band graphic equalizer with amazing audio quality in a small package. The S•Equalizer is a perfect solution for applications where additional equalization is needed. Whatever your exact situation, the S•Equalizer will provide high quality and reliable performance thanks to its solid build construction based around the extruded aluminum chassis and oversized rubber bumper feet.

FEATURES

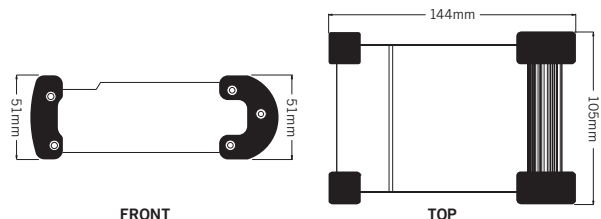
- > Seven Band Graphic Equalizer.
- > Input Level Control.
- > Bypass Switch.
- > ¼" Mono Input and Output connectors.
- > Stereo RCA Inputs and Output connectors.
- > Large rubber bumper feet.
- > Three year extended warranty.

ARCHITECT'S & ENGINEER'S SPECIFICATIONS

The Samson S•Equalizer shall be a Stereo equalizer. It shall have ¼" mono inputs and RCA stereo inputs. It shall have 7 bands of EQ with plus or minus 12dB of gain at 63Hz, 160Hz, 400Hz, 1kHz, 2.5kHz, 6.3kHz and 16kHz ISO centers. It shall have ¼" mono and RCA stereo outputs. Each band shall have a 12dB cut or boost level control. The S EQ shall have a bypass switch. It shall require a 12 volt (included) external power supply.

S•EQUALIZER SPECIFICATIONS

Frequency Response	10 Hz to 65kHz +/-3dB
Dynamic Range	105 dBu
Noise Floor	<-90 dBu
Maximum Output Level	+18 dBu
Max Input Level	+18 dBu
Input Impedance	10k Ohm
Output Impedance	1K Ohm balanced
THD	0.003% Max
Dimensions (L x W x H).....	5.65" x 4.13" x 2" 144mm x 105mm x 51mm
Weight.....	16.5 oz., 419 gm.



FRONT PANEL

BACK PANEL

